FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: July 20, 1995 Date Received: July 12, 1995

Project: #7238, Metro 24 Hr. (ACW), PO M70072

Date Samples Extracted: July 13, 1995 Date Extracts Analyzed: July 18, 1995

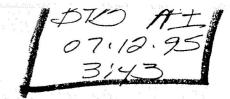
RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR CHROMIUM, COPPER, NICKEL AND ZINC

Samples Processed Using Method 3005 Results Reported as mg/L (ppm)

Sample ID	<u>Chromium</u>	<u>Copper</u>	<u>Nickel</u>	<u>Zinc</u>
M70072 A Discharging	0.58	0.56	0.57	0.06
M70072 B No Discharge	0.79	0.69	0.74	0.06
Quality Assurance				
Blank	<0.05	<0.05	<0.05	<0.05
M70072B No Discharge (Duplicate)	0.79	0.69	0.73	0.05
M70072B No Discharge (Matrix Spike) % Recovery	97%	92%	96%	102%
M70072B No Discharge (Matrix Spike Duplicate) % Recovery	98%	90%	98%	101%
Spike Blank % Recovery	106%	101%	104%	104%
Spike Level	5	5	10	5

FRIEDMAN & BRUYA, INC. 3012 16th Avenue West Seattle, WA-98119-2029 (206) 285-8282

SAMPLE CHAIN OF CUSTODY



Send Report To: ASK	LAN CAPPER	Works		Contact C	ERED Thong	502
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City, State, Zip Seato	He WA	28134				The state of the s
Phone # (Zeol) 38	Z-8379			Date 7	12-95	
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SAMPHERS (signature)		· · · · · · · · · · · · · · · · · · ·			PROJECT LOCAT	
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FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman James E. Bruya, Ph.D. (206) 285-8282 3012 16th Avenue West Seattle, WA 98119-2029 FAX: (206) 283-5044

DUPLICATE COPY

July 20, 1995

INVOICE # 95ACU0720-3

Alaskan Copper Works 628 South Hanford Seattle, WA 98134

RE: Project #7238, Metro 24 Hr. (ACW), PO M70072: Results of testing requested by Gerald Thompson, Project Leader for material submitted on July 12, 1995.

2 water samples analyzed for Chromium, Copper,
Nickel and Zinc @ \$65 per sample

\$ 130.00

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman James E. Bruya, Ph.D. (206) 285-8282 3012 16th Avenue West Seattle, WA 98119-2029 FAX: (206) 283-5044

July 20, 1995

Gerald Thompson, Project Leader Alaskan Copper Works 628 South Hanford Seattle, WA 98134

Dear Mr. Thompson:

Enclosed are the results from the testing of material submitted on July 12, 1995 from your project #7238, Metro 24 Hr. (ACW), PO M70072.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Bradley T. Benson

Chemist

idp

Enclosures

ACU0720R